

REQUEST FOR PROPOSAL (RFP)

Network Infrastructure Upgrade

School Name: Sunman-Dearborn Community Schools

Issue Date: January 18, 2022

470 #: 220013717

The purpose of this Request for Proposal (RFP) is to solicit sealed proposals to establish a contract through fair and competitive negotiations for Network Infrastructure upgrades.

The goods and services requested in these documents are part of the E-Rate filings for Funding Year 2022 for Sunman-Dearborn Community Schools.

Further information can be found at the USAC Website <http://www.usac.org/sl/>.

- The vendor must provide their E-Rate **Service Provider Identification Number (SPIN)** number on the proposal in order to be eligible for consideration.
- The vendor must agree to comply with rules and regulations of USAC. Vendors must be familiar with billing methods and timelines associated with USAC.
- Bids and awards related to this RFP are subject to receiving approval for funding through the E-Rate process. In the event projects are not funded, Sunman-Dearborn Community Schools reserves the right to modify the scope of the project or cancel the project.
- The winning vendor must complete the necessary FCC Form 471 templates required for each school/entity, i.e. Internal Connections, Basic Maintenance of Internal Connections and Managed Internal Broadband Services.

BACKGROUND

- Sunman-Dearborn Community Schools will be upgrading their network switch and wireless infrastructure platform to a single vendor and model except for a few specific instances outlined in the specifications section of this document.
- As part of this project, the corporation will also be adding access points to the current wireless network.
- Bidders are advised that this project will be contingent upon the successful obtaining of E-Rate funding and an Applicant-issued Notice to Proceed, and the contract agreement between the Applicant and the selected vendor must recognize that contingency.

QUESTIONS & SITE VISITS

- There will be a voluntary preproposal meeting at 10 o'clock (10:00 a.m.) EST Tuesday, February 1st, 2022, at the Corporation Administration Building (1 Trojan Place, Suite B, St. Leon, IN 47012). Bidders will be given a tour of the existing facilities and an opportunity to ask questions about the project at that time. This will be the only opportunity to ask questions or to receive answers to questions related to this RFP and vendors are strongly encouraged to attend. Respondents choosing not to attend in so doing acknowledge their understanding that they were offered and voluntarily declined the opportunity.

PROPOSAL DELIVERY/DUE DATE

Sealed proposals will be received in the Sunman-Dearborn Community Schools Administration Building at the following address 1 Trojan Place, Suite B, St. Leon, IN 47012 until 10 o'clock (10:00 a.m.) EST Monday, February 15, 2022, and publicly read at the hour of two o'clock (2p.m.) EST at the Sunman-Dearborn Community Schools Administration Building. Proposals must be submitted in a sealed envelope with a return address, plainly marked on the outside; "RFP for Network Infrastructure upgrades" to Sunman-Dearborn Community Schools Administration Building, 1 Trojan Place, Suite B, St. Leon, IN 47012.

The Sunman-Dearborn Community School District reserves the right to reject each and every bid, and to waive informalities, irregularities, and errors in the bidding to the extent permitted by law. This includes the right to extend the date and time for receipt of bids. In the event that a responsible bid is not received or if it is determined that the low bid received is too high, the bid received will be rejected and the project will be canceled or re-bid.

SPECIFICATIONS

Below is a reference of the type of equipment and capacities (or their equivalent) to be supplied.

Vendors may submit alternative equipment as long as the equipment is an equivalent make and model, serves a similar functionality, and is compatible with the current network equipment. Bidders should price separately and clearly indicate any ineligible costs for all services and equipment associated with this RFP.

All equipment shall be new, factory-sealed equipment currently available from the manufacturer; the District will not accept proposals of used, remanufactured, refurbished, "B stock," returns, open-box, discontinued, "gray market," or equipment in any condition other than new and factory-sealed with all original manufacturer warranties.

Sunman-Dearborn Community Schools reserves the right to adjust quantities prior to purchasing to meet the needs of the corporation.

East Central High School

Function	Part Number	Description	Qty.
Wireless	Q9Y60AAE	Aruba Central AP Foundation 5 Yr E-STU	116 +/-
Wireless	Q9H63A	Aruba AP-515	101 +/-
Wireless	JZ337A	Aruba AP-535	10 +/-
Wireless	R3J16A	AP-MNT-B AP Mount bracket suspended ceiling	3 +/-
Wireless	Q9G69A	AP-MNT-MP10-B AP mount bracket 10-pack B	10 +/-
Wireless	R1C72A	AP-MNT-MP10-E AP mount bracket 10-pack E	1 +/-
Wireless	R4W44A	Aruba AP-565	5 +/-

Wireless	JW053A	Wall mount 75mm vertical mounting asset	5 +/-
Installation		Remove existing Wireless Access Point/mount and install replacement Wireless Access Point/mount	116 +/-
Cabling		Cat6 Plenum rated cabling from designated Data Cabinet to each AP (+/- 300 feet each); 1 drop per AP. These are new AP locations	3 +/-
Switches	JL256A	Aruba 2930F 48G POE+ 4SFP+	10 +/-
UPS	SRT1500RMXLA	APC Smart-UPS SRT 1500 VA	8 +/-
UPS	SRT2200RMXLA	APC Smart-UPS SRT 2200VA	1 +/-
UPS	SRT72RMBP	APC Smart-UPS SRT Battery Pack	1 +/-

East Central Middle School

Function	Part Number	Description	Qty.
Wireless	Q9Y60AAE	Aruba Central AP Foundation 5 Yr E-STU	54 +/-
Wireless	Q9H63A	Aruba AP-515	52 +/-
Wireless	JZ337A	Aruba AP-535	2 +/-
Wireless	R3J16A	AP-MNT-B AP Mount bracket suspended ceiling	4 +/-
Wireless	Q9G69A	AP-MNT-MP10-B AP mount bracket 10-pack B	5 +/-
Wireless	R3J19A	AP-MNT-E AP Mount bracket - wall box	8 +/-
Installation		Remove existing Wireless Access Point/mount and install replacement Wireless Access Point/mount	54 +/-
Cabling		Cat6 Plenum rated cabling from designated Data Cabinet to each AP (+/- 300 feet each); 1 drop per AP. These are new AP locations	3 +/-
Switches	JL256A	Aruba 2930F 48G POE+ 4SFP+	1 +/-
UPS	SRT1500RMXLA	APC Smart-UPS SRT 1500 VA	3 +/-
UPS	SRT5KRMXLUS	APC Smart-UPS SRT 5000VA	1 +/-
UPS	SRT2200RMXLA	APC Smart-UPS SRT 2200VA	1 +/-
UPS	SRT72RMBP	APC Smart-UPS SRT Battery Pack	1 +/-
	APCRBC115	APC Replacement battery cartridge	2 +/-

Bright Elementary School

Function	Part Number	Description	Qty.
Wireless	Q9Y60AAE	Aruba Central AP Foundation 5 Yr E-STU	40 +/-
Wireless	Q9H63A	Aruba AP-515	38 +/-
Wireless	JZ337A	Aruba AP-535	2 +/-
Wireless	Q9G69A	AP-MNT-MP10-B AP mount bracket 10-pack B	4 +/-
Wireless	R3J19A	AP-MNT-E AP Mount bracket - wall box	2 +/-
Installation		Remove existing Wireless Access Point/mount and install replacement Wireless Access Point/mount	40 +/-
UPS	SRT2200RMXLA	APC Smart-UPS SRT 2200VA	1 +/-
UPS	SRT72RMBP	APC Smart-UPS SRT Battery Pack	1 +/-

North Dearborn Elementary School

Function	Part Number	Description	Qty.
Wireless	Q9Y60AAE	Aruba Central AP Foundation 5 Yr E-STU	62 +/-
Wireless	Q9H63A	Aruba AP-515	60 +/-
Wireless	JZ337A	Aruba AP-535	2 +/-
Wireless	Q9G69A	AP-MNT-MP10-B AP mount bracket 10-pack B	6 +/-
Wireless	R3J19A	AP-MNT-E AP Mount bracket - wall box	2 +/-
Installation		Remove existing Wireless Access Point/mount and install replacement Wireless Access Point/mount	62 +/-
Cabling		Cat6 Plenum rated cabling from designated Data Cabinet to each AP (+/- 300 feet each); 1 drop per AP. These are new AP locations	4 +/-
UPS	SRT1500RMXLA	APC Smart-UPS SRT 1500 VA	1 +/-
UPS	SRT2200RMXLA	APC Smart-UPS SRT 2200VA	4 +/-
UPS	SRT72RMBP	APC Smart-UPS SRT Battery Pack	2 +/-

Sunman Elementary School

Function	Part Number	Description	Qty.
Wireless	Q9Y60AAE	Aruba Central AP Foundation 5 Yr E-STU	45 +/-
Wireless	Q9H63A	Aruba AP-515	43 +/-
Wireless	JZ337A	Aruba AP-535	2 +/-

Wireless	R3J16A	AP-MNT-B AP Mount bracket suspended ceiling	3 +/-
Wireless	Q9G69A	AP-MNT-MP10-B AP mount bracket 10-pack B	4 +/-
Wireless	R3J19A	AP-MNT-E AP Mount bracket - wall box	2 +/-
Installation		Remove existing Wireless Access Point/mount and install replacement Wireless Access Point/mount	45 +/-
UPS	SRT1500RMXLA	APC Smart-UPS SRT 1500 VA	2 +/-
UPS	SRT2200RMXLA	APC Smart-UPS SRT 2200VA	1 +/-
UPS	SRT72RMBP	APC Smart-UPS SRT Battery Pack	1 +/-

PRICING/PROPOSAL

- Any discounting applied to your proposal must be reflected at the line-item level. **This information must be provided in electronic spreadsheet form.**
- In the case of proposed equivalent products, a thorough technical description of how each product from the manufacturer being bid meets each of the required functionalities of the product listed below.
- Information outlining your company's certifications and connections regarding the manufacturer's equipment being bid, and length of time your company has provided equipment from the manufacturer being bid.
- Your E-Rate SPIN Number. (You must have a current SPAC form on file with USAC.)
- A ready-to-execute contract which includes the proposal requirements and the E-Rate contingencies outlined herein.
- Proposal shall provide a separate section listing for each school/entity with all costs associated with the proposal.
- Proposal MUST separate E-Rate eligible and E-Rate ineligible products/services by line item. **The vendor is responsible to clearly indicate all ineligible costs by line item for all services and equipment associated with this RFP.**
- Each line item on proposal should clearly list the following information:
 - Location (Building Name)
 - Quantity
 - Manufacturer
 - Part Number
 - Description
 - Unit Price
 - Extended Price
 - Classification (See categories below)
 - Classification for each line item of products/services in a separate column on the proposal/bid from one of the following categories:
 - Cabling or Connectors
 - Caching (equipment or recurring service)
 - Data Distribution (router or switch)
 - Data Protection (firewall or UPS)
 - Miscellaneous (installation or training) – For training, please include who is doing the training, who is being trained, and when the training will take place.

- Racks
- Software (Operating System Software of Eligible Equipment)
- Wireless Data Distribution (Antenna, Access Point, or LAN Controller)

Labor pricing for installation of Access Points and communication racks must be listed separately.

Any ongoing subscription pricing must be listed separately.

Licenses, software, and basic maintenance for the adequate performance of eligible components should be included in the proposal.

If applicable, the vendor is to specify change fees, freight assurance fees, shipping charges, taxes, surcharges and contingency fees for eligible equipment.

If applicable, the vendor is to specify the manufacturer's warranty provided as an integral part of an eligible component without separately identifiable cost.

While price will be the most heavily weighted factor in our evaluation of the bids, the School Corporation reserves the right to award the proposal to the best-qualified vendor.

REFERENCES

The vendor must include a list of at least three (3) clients for whom the vendor has provided products and/or services that are the same or similar to those products and/or services requested in this RFP.

Information provided should include the name, address, and telephone number of the client facility and the name, title, and phone/fax numbers of a person who may be contacted for further information. In addition, a brief description of services rendered for the reference should be included.

EVALUATION CRITERIA

While cost will be the most heavily weighted factor, the evaluation will also focus on the substance of the details provided in response to the requirements herein including but not limited to technical details, contract terms, experience, references, and adherence to the response format provided.

TIMELINE

- Voluntary Proposal Meeting: February 1, 2022, at 10:00 AM EST
- Bids Due February 15, 2022, at 10:00 AM EST
- Bids Opened February 15, 2022, at 2:00 PM EST

POINT OF CONTACT

Any questions concerning technical specifications or Statement of Work (SOW) requirements must be directed to:

Holly Patz, Director of Technology

Email: erate@sunmandearborn.k12.in.us